

International Preliminary Examination Report

JC19 Rechi PCT/PTO 2,4 MAY 296

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ATTORNEY'S DOCKET NUMBER 0732/990001

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 9/856695

|         | IATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 18 November 1999 11 January 1999 25 November 1998  |  |  |  |  |  |  |  |  |  |
|---------|---|--|--|--|--|--|--|--|--|--|
| TITLE C | OF INVENTION: PURIFICATION OF METALLOCENES  |  |  |  |  |  |  |  |  |  |
| APPLIC  | ANT(S) FOR DO/EO/US Carsten BINGEL, Patrik MUELLER, Hans - Herbert BRINTZINGER, Hans-Robert-Hellmuth DAMRAU   |  |  |  |  |  |  |  |  |  |
|         | nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following and other information:  |  |  |  |  |  |  |  |  |  |
| 1. /X/  | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |  |  |  |  |
| 2.//    | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |  |  |  |  |
| 3. /X/  | This express request to begin national examination procedures (35 U.S.C.371(f)) at any time rather than delay examination the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).  |  |  |  |  |  |  |  |  |  |
| 4. /x / | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority da  |  |  |  |  |  |  |  |  |  |
| 5. /X/  | A copy of the International Application as filed (35 U.S.C. 371(c)(2)).   |  |  |  |  |  |  |  |  |  |
|         | <ul> <li>a./X/ is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b.// has been transmitted by the International Bureau.</li> <li>c.// is not required, as the application was filed in the United States Receiving Office (RO/US0).</li> </ul>   |  |  |  |  |  |  |  |  |  |
| 6. /X/  | A translation of the International Application into English (35 U.S.C. 371(c)(2)).  |  |  |  |  |  |  |  |  |  |
| 7.//    | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |  |  |  |  |  |  |  |  |
|         | <ul> <li>a.// are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b.// have been transmitted by the International Bureau.</li> <li>c.// have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.// have not been made and will not be made.</li> </ul> |  |  |  |  |  |  |  |  |  |
| 8. / /  | A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).  |  |  |  |  |  |  |  |  |  |
| 9. /X / | An oath or declaration of the inventor(s)(35 U.S.C. 171(c)(4)).   |  |  |  |  |  |  |  |  |  |
| 10.//   | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  |  |  |  |  |  |  |  |  |  |
| Items 1 | 1. to 16. below concern other document(s) or information included:  |  |  |  |  |  |  |  |  |  |
| 11./x / | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |  |  |  |  |
| 12./x / | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |  |  |  |  |  |  |  |  |  |
| 13./X / | A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.  |  |  |  |  |  |  |  |  |  |
| 14.//   | A substitute specification.   |  |  |  |  |  |  |  |  |  |
| 15.//   | A change of power of attorney and/or address letter.  |  |  |  |  |  |  |  |  |  |
| 16./x / | Other items or information. International Search Report   |  |  |  |  |  |  |  |  |  |



JC18 Rec'd PCT/PTO 2 4 MAY 2001

| U.S. A    | ppin, No. (If Known)   |                   | ATIONAL AF<br>99/08849 | TEN. NO    | J.            |            |              | NETS DO<br>32/99001 | CREI NO.     |               |             |
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| 17. /X/ T | he following fees are  | _                 | 2010000                |            | CALCU         | LATIO      |              | <u></u>             | PTO USE      | ONLY          |             |
| BASIC!    | NATIONAL FEE (37   | CFR 1.492         |                        |            |               |            |              |                     |              |               |             |
|           | Report has been prep   |                   |                        |            |               | 000.00     |              |                     |              |               |             |
| EPO or    | JPO  |                   | \$800.00               |            |               | 860.00     | ,            | 1                   |              |               |             |
| Internati | onal preliminary exar  | nination fee      | paid to USP            | то         |               |            |              |                     |              |               |             |
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|           | national preliminary e<br>(37 CFR 1.482) but   |                   |                        | paid       |               |            |              |                     |              |               |             |
|           | O (37 CFR 1.445(a)   |                   |                        |            |               |            |              | 1                   |              |               |             |
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|           | R 1.482) nor internation of the contraction of the contract of |                   |                        | 20.00      |               |            |              | 1                   |              |               |             |
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| USPTO     | (37 CFR 1.482) and   | l all claims s    | satisfied pro          |            |               |            |              |                     |              |               |             |
| -visions  | of PCT Article 33(2)   | -(4)              | \$96.00                |            |               |            |              | 1                   |              |               |             |
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| later tha | n // 20 / /30 months   | from the ea       |                        |            |               |            |              |                     |              |               |             |
| claimed   | priority date (37 CFF  | ₹ 1.492(e)).      |                        |            |               |            |              |                     |              |               |             |
| Claims    | Mumbo  | r Eilad           | Number E               |            |               | Data       |              |                     |              |               |             |
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| Indep.C   |  | -3                |                        |            |               | X\$80.     |              | !                   |              |               |             |
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|           | 7 CFR 1.9, 1.27, 1.28  |                   |                        |            |               |            |              |                     |              |               |             |
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| sheet (3  | 7 CFR 3.28, 3.31) \$   |                   |                        |            |               |            | 40.00        |                     |              |               |             |
|           | TOTAL  | . FEES ENG        | CLOSED                 |            |               | = \$       | 900.00       | }                   |              |               |             |
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| a./X/     | A check in the am  | ount or \$ 90     | io. to cover           | the above  | e rees is en  | ciosea.    |              |                     |              |               |             |
| b.//      | Please charge my   | Deposit Ac        | count No.              | in th      | ne amount o   | f\$        | to cover     | the above f         | es. A dupli  | icate copy of | this sl     |
|           | is enclosed.   |                   |                        |            |               |            | <del></del>  |                     | •            |               |             |
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| c./X/     | The Commissione<br>Account No. 11-0  |                   |                        |            |               |            | nich may be  | requirea, o         | credit any c | verpayment    | ю Бер       |
|           | . 1000 ant 110. <u>111-0</u>   | <u></u> ∧ uup     |                        | 4113 31166 | C(13 C1101051 | Ju.        |              |                     |              |               |             |
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|           | and granted to restor  |                   |                        |            |               |            |              | 11                  | 101          | / . )         |             |
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| 1101 C    | onnecticut Ave., N.W   | <i>l</i> .        |                        |            |               |            |              | rt B. Keil          |              |               |             |
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